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From: Bahrman, Sarah
Sent: Sat 8/8/2015 8:27:19 PM
Subject: Saturday updates

Hi all-

A few updates from our 1pm coordination call:

-We are working to get an updated estimate for the total volume of the spill based on USGS stream gage data. There will be a press release later today with the final number once verified.

-Current flow of contamination out of the adit is 548 gpm, down from 740 gpm last night. All water is being treated in one pond before flowing into cement creek. A second pond will be added in series later tonight. The only treatment data we have right now is pH, and through the one pond that is currently operational, pH increases from 3.3 to 5 (those numbers are estimates as we didn't have the data in front of us).

-we expect another surge of contamination in the river due to heavy rain last night and increased flow.

-the leading edge of the plume is past the confluence with the San Juan River. There is no defined trailing edge yet, but concentrations of metals were decreasing in upstream locations based on the samples taken Thurs.

-we will have updated sampling data (dissolved and total metals) out later today including results from later Thurs and Fri morning. All data published will now be added to the trend graphs, and we will also share raw data tables at the same time. You can expect regular updates to analytical data from here on, with still about a one day lag to get samples in and analyzed.

-Still no estimate for when we can tell users to open their intakes.

-we are also working on a narrative tox statement for rec use, ag, and wildlife that will be ready later today.

-for people with private wells, EPA has samplers available to go out and test well water. We also have bottled water available. Pat - I'll call you in a bit as we are trying to coordinate our efforts with yours. I understand NM has offered something similar for private well owners.

- we have trucks available to haul water for livestock watering.

-we are coordinating with fish and wildlife to get info on the fish cages they have out.

That's all for now. You should all get an email from me or someone else once the next data set is available.

Thanks
Sarah